

EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	((GREG) near2 (HUPP)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/21 15:57
L2	93	((("5818948") or ("5825873") or ("5914877") or ("5938770") or ("6122749") or ("6169847") or ("6216052") or ("6216052") or ("5201071") or ("6219229") or ("6219229") or ("6289466") or ("6473078") or ("6473663") or ("6558201") or ("6626706") or ("6659805") or ("6760772") or ("6802018") or ("6904532") or ("6907013") or ("6935797") or ("6940714") or ("6964586") or ("6971032") or ("7130656") or ("7236751") or ("7243247") or ("7263120") or ("7338328") or ("7400859") or ("20010003166") or ("20010006884") or ("20010033649") or ("20020032876") or ("20020039319") or ("20020116554") or ("20030033417") or ("20030104835") or ("20030153213") or ("20030153214") or ("20030176935") or ("20040038593") or ("20040043734") or ("20040117521") or ("20040130859") or ("20040184096") or ("20040199652") or ("20040215958") or ("20040254683"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/09/21 15:58
L3	4070861	(pre-amplifi\$3 or (pre adj amplifi\$3)) same audio same volume same control \$3 same power ((pre-determined) or predetermin\$4 or thredshold\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/09/21 16:04
L4	1618	((713/300,340).ccls.) and L3 and @ay<="2003"	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2009/09/21 16:04
L5	147	((381/120).ccls.) and amplif\$4 and (volume adj control\$4)	US-PGPUB; USPAT; USOCR; JPO; DERWENT	OR	ON	2009/09/21 16:19
L6	0	(volume same control\$3 same circuit same activates same detect\$3 same power same (pre adj2 amplifier) same audio same amplif\$5 same (determin\$3 or threshold) same limit)	US-PGPUB; USPAT; USOCR; JPO; DERWENT	OR	ON	2009/09/21 16:34
L7	0	(volume same control\$3 same circuit same activates same detect\$3 same power same (pre adj2 amplifier) same audio same amplif\$5 same (determin\$3 or threshold) same limit).clm.	US-PGPUB; USPAT; USOCR; JPO; DERWENT	OR	ON	2009/09/21 16:34

L9	0	(volume same control\$3 same circuit same detect\$3 same power same (pre adj2 amplifier) same audio same amplif \$5 same (determin\$3 or threshold) same limit).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/09/21 16:35
L10	0	(volume same control\$3 same circuit same detect\$3 same power same (pre adj2 amplifier) same audio same amplif \$5 same (determin\$3 or threshold) same limit)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/09/21 16:35
L11	5	(control\$3 same circuit same detect\$3 same power same (pre adj2 amplifier) same audio same amplif\$5 same (determin\$3 or threshold) same limit)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/09/21 16:35
L12	125	(control\$3 same circuit same detect\$3 same power same audio same amplif\$5 same (determin\$3 or threshold) same limit)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/09/21 16:38
S1	48	((("5818948") or ("5914877") or ("5938770") or ("6122749") or ("6169847") or ("6216052") or ("6216052") or ("5201071") or ("6473663") or ("6904532") or ("6971032") or ("20010003166") or ("20010006884") or ("20020039319") or ("20040043734") or ("20040117521") or ("20040258257") or ("20050012850") or ("20050012853") or ("20060015760") or ("20060214511") or ("5825873") or ("6219229") or ("6219229") or ("6289466") or ("6473078") or ("6558201") or ("6626706") or ("6659805") or ("6760772") or ("6802018") or ("6907013") or ("6935797") or ("6940714") or ("6964586") or ("7130656") or ("20010033649") or ("20020032876") or ("20020116554") or ("20030033417") or ("20030104835") or ("20030153213") or ("20030153214") or ("20030176935") or ("20040038593") or ("20040130859") or ("20040184096") or ("20040199652") or ("20040215958") or ("20040254683"))). PN.	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2007/03/29 15:00
S2	35	"5818948"	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2007/03/29 11:33
S3	43	("3860921" "4344175" "5414386" "5532556" "5553220" "5563952" "5596647" "5615404" "5652895" "5675813" "5684997").PN. OR ("5818948").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/29 11:49
S4	7	"6122749"	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/29 11:49

S5	28	("3860921" "4344175" "5371736" "5414386" "5532556" "5539871" "5553220" "5560022" "5563952" "5596647" "5615404" "5621901" "5623610" "5652895" "5675813" "5684997" "5734739" "5740453" "5794057" "5794058" "5818948" "5914877").PN. OR ("6122749").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/29 11:57
S6	124	((381/120).ccls.) and amplif\$4 and (volume adj control\$4)	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2007/03/30 09:21
S7	80	S6 and @ay<="2003"	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2007/03/30 09:22
S8	1	resistor same bus same amplif\$4 same insure same (voltage adj drop) same USB	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2007/03/29 15:18
S9	13	resistor and bus and amplif\$4 and insure and (voltage adj drop) and USB	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2007/03/29 15:03
S10	6	resistor and bus and amplif\$4 and insure and (voltage adj drop) and USB and @ay<="2003"	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2007/03/29 15:19
S11	1	resistor same amplif\$4 same insure same (voltage adj drop) same USB	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2007/03/29 15:18
S12	8	resistor\$1 same amplif\$4 same (voltage adj drop) same USB	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2007/03/29 15:19
S13	4	S12 and @ay<="2003"	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2007/03/29 15:19
S14	296	((381/102 or 381/104).ccls.) and amplif \$4 and (volume adj control\$4)	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2007/03/30 09:33
S15	212	S14 and @ay<="2003"	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2007/03/30 09:33
S16	134	((700/94).ccls.) and amplif\$4 and (volume adj control\$4)	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2007/03/30 09:33
S17	11846296	3and @ay<="2003"	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2007/03/30 09:33
S18	87	S16 and @ay<="2003"	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2007/03/30 09:33
S19	25	volume same control\$4 same circuit same detect\$4 same power same suppl \$4 same audio same amplif\$4 same ((pre-determin\$4) or (threshold))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/05/28 11:02
S20	4	S19 and @ay<="2003"	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2008/05/28 11:03

S21	11	("20010046304" "3920931" "4052571" "4099035" "4118604" "5278912" "5355418" "5706357" "5815582" "6072885" "6330339").PN. OR ("6970571").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/28 11:15
S22	88	((("5818948") or ("5825873") or ("5914877") or ("5938770") or ("6122749") or ("6169847") or ("6216052") or ("6216052") or ("5201071") or ("6219229") or ("6219229") or ("6289466") or ("6473078") or ("6473663") or ("6558201") or ("6626706") or ("6659805") or ("6760772") or ("6802018") or ("6904532") or ("6907013") or ("6935797") or ("6940714") or ("6964586") or ("6971032") or ("7130656") or ("7236751") or ("7243247") or ("7263120") or ("7338328") or ("20010003166") or ("20010006884") or ("20010033649") or ("20020032876") or ("20020039319") or ("20020116554") or ("20030033417") or ("20030104835") or ("20030153213") or ("20030153214") or ("20030176935") or ("20040038593") or ("20040043734") or ("20040117521") or ("20040130859") or ("20040184096") or ("20040199652") or ("20040215958") or ("20040254683") or ("20040258257"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/05/28 13:14
S23	93	((("5818948") or ("5825873") or ("5914877") or ("5938770") or ("6122749") or ("6169847") or ("6216052") or ("6216052") or ("5201071") or ("6219229") or ("6219229") or ("6289466") or ("6473078") or ("6473663") or ("6558201") or ("6626706") or ("6659805") or ("6760772") or ("6802018") or ("6904532") or ("6907013") or ("6935797") or ("6940714") or ("6964586") or ("6971032") or ("7130656") or ("7236751") or ("7243247") or ("7263120") or ("7338328") or ("7400859") or ("20010003166") or ("20010006884") or ("20010033649") or ("20020032876") or ("20020039319") or ("20020116554") or ("20030033417") or ("20030104835") or ("20030153213") or ("20030153214") or ("20030176935") or ("20040038593") or ("20040043734") or ("20040117521") or ("20040130859") or ("20040184096") or ("20040199652") or ("20040215958") or ("20040254683"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/12/09 10:06

S24	3851818	(pre-amplifi\$3 or (pre adj amplifi\$3)) same audio same volume same control \$3 same power ((pre-determined) or predetermin\$4 or threshold\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/12/09 10:25
S25	452	((381/120).ccls.) and @ay<="2003"	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2008/12/09 10:27
S26	132	((381/120).ccls.) and S24 and @ay<="2003"	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2008/12/09 10:27
S27	3852762	(pre-amplifi\$3 or (pre adj amplifi\$3)) same audio same volume same control \$3 same power ((pre-determin\$4) or predetermin\$4 or threshold\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/12/09 10:28
S28	1556	(pre-amplifi\$3 or (pre adj amplifi\$3)) same audio	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/12/09 10:29
S29	3886723	volume same control\$3 same power ((pre-determined) or predetermin\$4 or threshold\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/12/09 10:29
S30	3887534	volume same control\$3 same power ((pre adj determined) or predetermin\$4 or threshold\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/12/09 10:30
S31	837	S28 and S30	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/12/09 10:30
S32	19	((381/120).ccls.) and S31 and @ay<="2003"	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2008/12/09 10:30
S33	131	(("381"/\$).ccls.) and S31 and @ay<="2003"	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2008/12/09 11:15
S34	42	(("330"/\$).ccls.) and S31 and @ay<="2003"	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2008/12/09 11:49
S35	9	((700/94).ccls.) and S31 and @ay<="2003"	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2008/12/09 11:54
S36	15	("5721936" "5736873" "5818299" "5870086" "5880719" "5889500" "5917479" "5926172" "5944830" "5963183" "6072883" "6097378" "6108426").PN. OR ("6424875").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/12/09 12:13
S37	88683	(Digital adj Analog adj Converter\$1) or (DAC)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/12/09 17:14
S38	3851818	(pre-amplifi\$3 or (pre adj amplifi\$3)) same audio same volume same control \$3 same power ((pre-determined) or predetermin\$4 or threshold\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/12/09 17:15
S39	27368	S38 and S37 and @ay<="2003"	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2008/12/09 17:15

S40	4070861	(pre-amplifi\$3 or (pre adj amplifi\$3)) same audio same volume same control \$3 same power ((pre-determined) or predetermin\$4 or thredshold\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/09/21 12:14
S41	539	((381/120,102,104,28,123).ccls.) and S40 and @ay<="2003"	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2009/09/21 12:14
S42	508	((700/94).ccls.) and S40 and @ay<="2003"	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2009/09/21 12:24
S43	432	((330/251,254,125r).ccls.) and S40 and @ay<="2003"	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2009/09/21 12:31

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